

Belmont Public Schools
FY22 Draft 1 Budget
Presentation

SCHOOL COMMITTEE

NOVEMBER 23, 2020

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1. New and Present Context

1. New and Present Context

1.1 COVID: Previous and Present

1.1.1 Enrollment

	2019-20 Enrollment as of October 1, 2019	2020-21 Enrollment as of October 1, 2020	Difference
Elementary	1,825	1,652	-173
Middle	1,490	1,413	-77
High	1,318	1,313	-5
Totals	4,633	4,378	-255

*This data is consistent with the current statewide enrollment trend due to COVID.

1. New and Present Context

1.1 COVID: Previous and Present

1.1.2 Per Pupil Expenditure

- Various components factor into the Per Pupil Expenditure:
 - District size
 - Grade configuration
 - Learning models
 - Increased/decreased number of IEP students = increase/decrease in mandated services
 - Increased/decreased number of EL learners = increase/decrease in mandated services
- The following information is a representation of the aggregate per pupil expenditure across a selected cohort of districts, which considers these differences:

1. New and Present Context

1.1 COVID: Previous and Present

1.1.2 Per Pupil Expenditure FY12-FY19

	DISTRICT	FY12 \$	FY12 RANK	FY13 \$	FY13 RANK	FY14 \$	FY14 RANK	FY15 \$	FY15 RANK	FY16 \$	FY16 RANK	FY17 \$	FY17 RANK	FY18 \$	FY18 RANK	FY19\$	FY19 RANK
1	Cambridge	27,018	1	27,474	1	27,163	1	27,569	1	28,399	1	29,206	1	29,520	1	29,746	1
2	Weston	19,915	3	20,579	3	21,653	2	22,768	3	23,899	2	24,458	2	25,367	2	25,846	2
3	Concord-Carlisle	20,525	2	20,751	2	20,446	4	20,760	4	21,585	4	21,877	4	22,472	4	23,573	3
4	Dover	18,313	5	19,323	4	21,336	3	24,263	2	23,233	3	23,335	3	24,039	3	23,107	4
5	Watertown	16,493	10	17,279	7	17,292	11	20,134	5	20,801	5	21,539	5	21,795	5	22,518	5
6	Burlington	15,893	14	16,643	14	17,700	7	19,238	8	19,866	7	20,671	7	21,750	6	22,051	6
7	Waltham	18,899	4	18,866	6	19,502	5	19,940	6	20,242	6	20,673	6	21,649	7	21,968	7
8	Dover-Sherborn	16,434	11	17,123	10	17,650	8	18,673	9	18,999	10	20,253	8	20,970	8	21,414	8
9	Sherborn	15,720	15	19,317	5	18,378	6	19,534	7	19,135	9	18,553	13	19,463	12	21,224	9
10	Concord	16,893	6	16,098	16	16,457	15	17,517	16	19,169	8	19,324	11	19,916	11	21,180	10
11	Wellesley	15,085	16	17,232	8	17,108	14	18,289	10	18,636	13	19,934	9	20,381	9	21,016	11
12	Brookline	16,626	8	16,924	12	17,291	12	17,652	14	18,866	11	19,649	10	19,922	10	20,543	12
13	Newton	16,400	12	17,141	9	17,581	9	18,096	11	18,779	12	19,095	12	19,396	13	20,220	13
14	Bedford	16,600	9	16,993	11	17,226	13	17,839	13	18,120	14	17,959	16	18,903	14	19,925	14

1. New and Present Context

1.1 COVID: Previous and Present

1.1.2 Per Pupil Expenditure FY12-FY19

	DISTRICT	FY11 \$	FY11 RANK	FY12 \$	FY12 RANK	FY13 \$	FY13 RANK	FY14 \$	FY14 RANK	FY15 \$	FY15 RANK	FY16 \$	FY16 RANK	FY17 \$	FY17 RANK	FY18 \$	FY18 RANK	FY19 \$	FY9 RANK
15	Wayland	15,156	14	15,902	13	16,177	15	16,445	16	17,650	15	17,426	16	18,484	14	18,751	15	19,443	15
16	Westwood	13,999	19	14,197	19	14,827	17	15,337	17	15,833	17	16,713	17	17,631	17	18,310	17	19,378	16
17	Lexington	16,552	9	16,726	7	16,821	13	17,496	10	17,867	12	18,069	15	18,369	15	18,747	16	18,687	17
18	Marblehead	12,727	22	12,998	21	12,706	23	13,218	23	13,678	23	14,710	22	15,621	21	16,070	20	17,465	18
19	Sharon	14,096	17	14,527	18	14,659	18	15,021	18	15,401	18	15,416	19	16,317	18	16,893	18	17,262	19
20	Sudbury	12,359	24	12,899	22	13,426	21	14,246	21	14,797	20	15,268	20	15,632	20	16,556	19	17,107	20
21	Westborough	14,007	18	14,545	17	14,306	19	14,736	20	14,813	19	15,548	18	15,649	19	15,839	21	16,907	21
22	Acton-Boxborough	13,182	20	13,697	20	13,962	20	14,937	19	14,016	22	14,745	21	15,283	22	15,698	22	16,428	22
23	Milton	12,613	23	12,816	23	12,992	22	13,499	22	14,116	21	14,388	23	14,936	23	15,469	23	15,785	23
24	Westford	11,179	27	11,449	27	11,838	27	12,529	27	13,118	25	13,528	25	14,131	25	14,806	24	15,131	24
25	BELMONT	11,969	25	12,259	25	12,659	24	12,799	25	13,029	26	13,349	26	13,656	26	14,246	26	14,820	25
26	Winchester	11,822	26	11,954	26	12,380	26	12,579	26	12,801	27	13,312	27	13,610	27	14,122	27	14,708	26
27	Arlington	12,942	21	12,603	24	12,546	25	13,085	24	13,290	24	13,984	24	14,332	24	14,594	25	14,601	27

1. New and Present Context

1.1 COVID: Previous and Present

1.1.2 Per Pupil Expenditure FY12-FY19

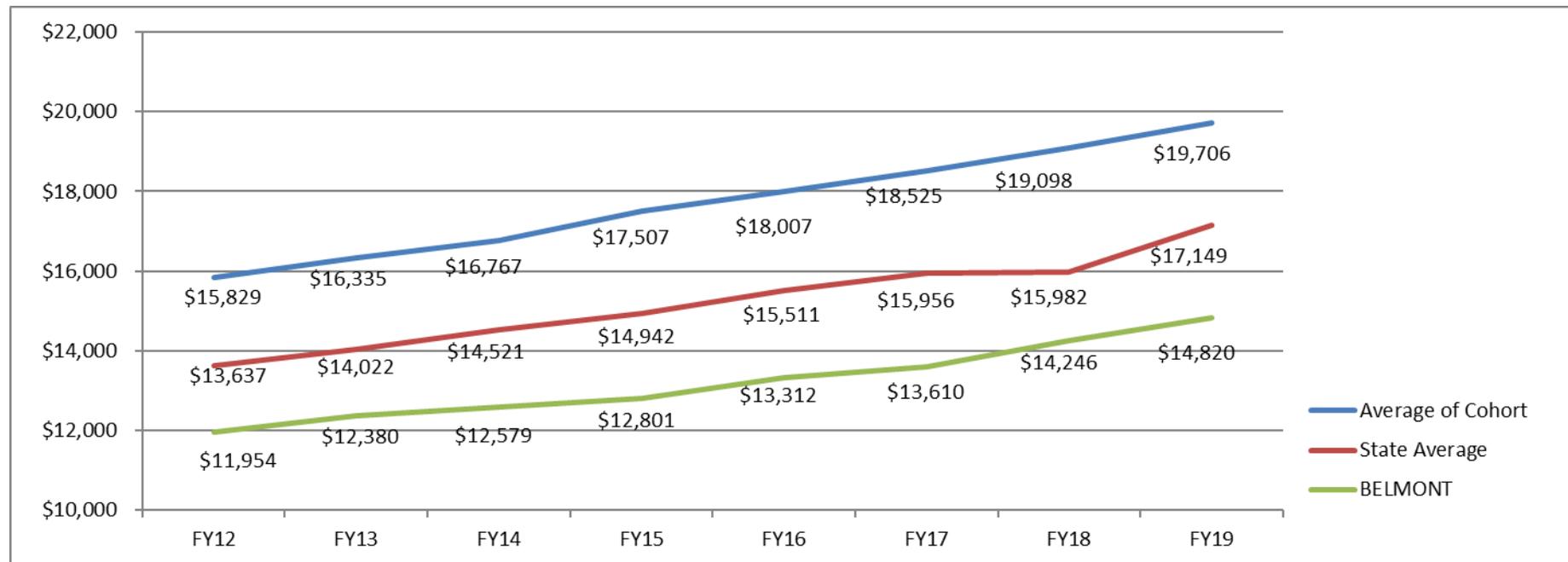
DISTRICT	FY11 \$	FY12 \$	FY13 \$	FY14 \$	FY15 \$	FY16 \$	FY17 \$	FY18 \$	FY19 \$
State Average	13,354	13,637	14,022	14,521	14,942	15,511	15,956	15,982	17,149
BELMONT	11,969	12,259	12,659	12,799	13,029	13,349	13,656	14,246	14,820
State Ave vs BELMONT	1,385	1,378	1,363	1,722	1,914	2,162	2,300	1,736	2,329
% Below State Average	11.6%	11.2%	10.8%	13.5%	14.7%	16.2%	16.8%	12.2%	15.7%
Average of Cohort	15,566	15,829	16,335	16,767	17,507	18,007	18,525	19,098	19,706
BELMONT	11,969	12,259	12,659	12,799	13,029	13,349	13,656	14,246	14,820
Cohort Ave vs BELMONT	3,597	3,570	3,676	3,968	4,478	4,658	4,869	4,852	4,886
% Below Cohort Average	30.1%	29.1%	29.0%	31.0%	34.4%	34.9%	35.7%	34.1%	33.0%

- If Belmont were funded at the state per pupil average, that would result in a **\$10M** increase in the School Budget.
- If Belmont were funded at the cohort per pupil average, that would result in a **\$21M** increase in the School Budget.

1. New and Present Context

1.1 COVID: Previous and Present

1.1.3 Per Pupil Expenditure FY12-FY19



Belmont has consistently spent less on a per pupil basis than the state average, and the average of cohort districts. Belmont ranks **24th**, **25th** or **26th** in per pupil spending among 27 cohort districts from FY12-FY19

2. Goals

2. Goals

2.1 BPS Goals: Pre-COVID

Planning for the progression toward our new district configuration and our vision of teaching and learning, including:

Positions to incrementally support increased enrollment through the new configuration foot print

Increased enrollment = Increased positions

A new configuration brings new vision to the district

2. Goals

2.2 Accomplishments

**Increased Staffing to
Decrease Class Size
including:**

**Social workers,
classroom teachers,
Technology Integration
Specialists**

**Professional
Development and
visioning work to move
district to student-
centered learning**

**Buck Institute
Project Based Learning
Funded by the FBE**

**Continued visioning
work in conjunction with
the new 7-12 BMHS to
achieve district goals**

3. BPS: Present Day

3. BPS Present Day

3.1 Enrollment Recap

- Currently, enrollment is lower than the previous projection due to COVID
- Enrollment is expected to increase in FY22 across all grade levels
- Positions will be required to support visioning work and district configuration

	2019-20 Enrollment as of October 1, 2019	2020-21 Enrollment as of October 1, 2020	Difference
Elementary	1,825	1,652	-173
Middle	1,490	1,413	-77
High	1,318	1,313	-5
Totals	4,633	4,378	-255

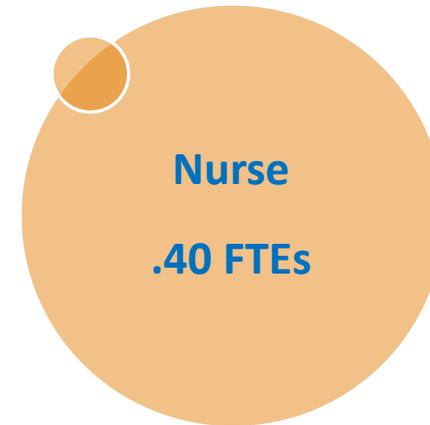
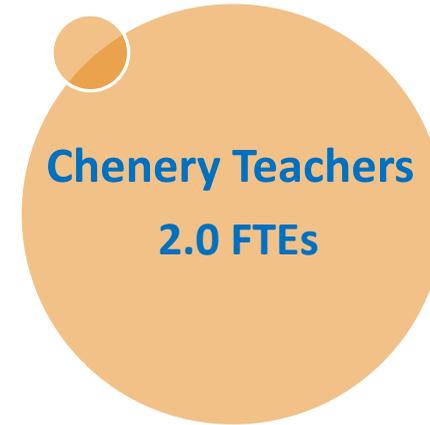
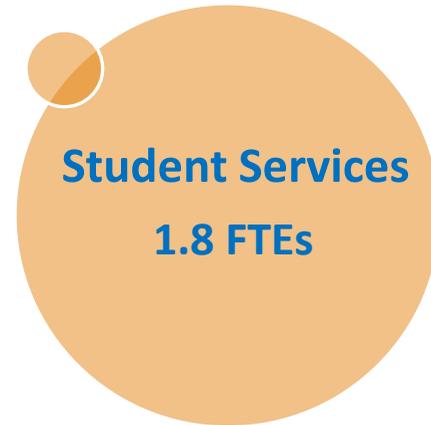
3. BPS Present Day

3.2 COVID Position Recap

During FY21, positions were added to support the hybrid learning model:

Spending increased to support COVID expenses with Federal funds

- ESSER Grant - \$127,000
- Town CARES ACT - \$1.6M (School portion)
- CvRF 225 Grant - \$1M



3. BPS Present Day: Looking Ahead

3 BPS Present Day

3.3 COVID Realities

3.4 COVID “Parking Lot”

3.3 COVID Realities

- FY22 will bring an increased need for positions in conjunction with COVID

3.4 COVID Parking Lot

- The following illustrates the range of necessary positions to navigate COVID in September, 2021

POSITION	FTE	UNIT/GROUP	L	NEED*	SALARY	HEALTH INS	TOTAL
TECHNOLOGY INTEGRATION SPECIALIST	2.00	A	DW	E, C	\$ 130,000	\$ 24,000	\$ 154,000
NURSE	0.40	A	DW	E, C	\$ 26,000	\$ -	\$ 26,000
VIRTUAL SCHOOL (K-8)	12.00	A	ELEM, MS	C	\$ 780,000	\$ 144,000	\$ 924,000
ELEMENTARY STAFF FOR RETURNING STUDENTS	2.00	A	ELEM	C	\$ 130,000	\$ 24,000	\$ 154,000
AIDES	10.00	D	DW	C	\$ 220,000	\$ 120,000	\$ 340,000
SUBSTITUTES	4.00	D	ELEM	E, C	\$ 104,000	\$ 48,000	\$ 152,000
SUBSTITUTES	1.00	D	HS	E, C	\$ 26,000	\$ 12,000	\$ 38,000
Afterschool instructional positions							TBD
Summer instructional positions							TBD

3 BPS Present Day

3.4 COVID “Parking Lot”

3. BPS Present Day - Looking Ahead

3.4 COVID Parking Lot

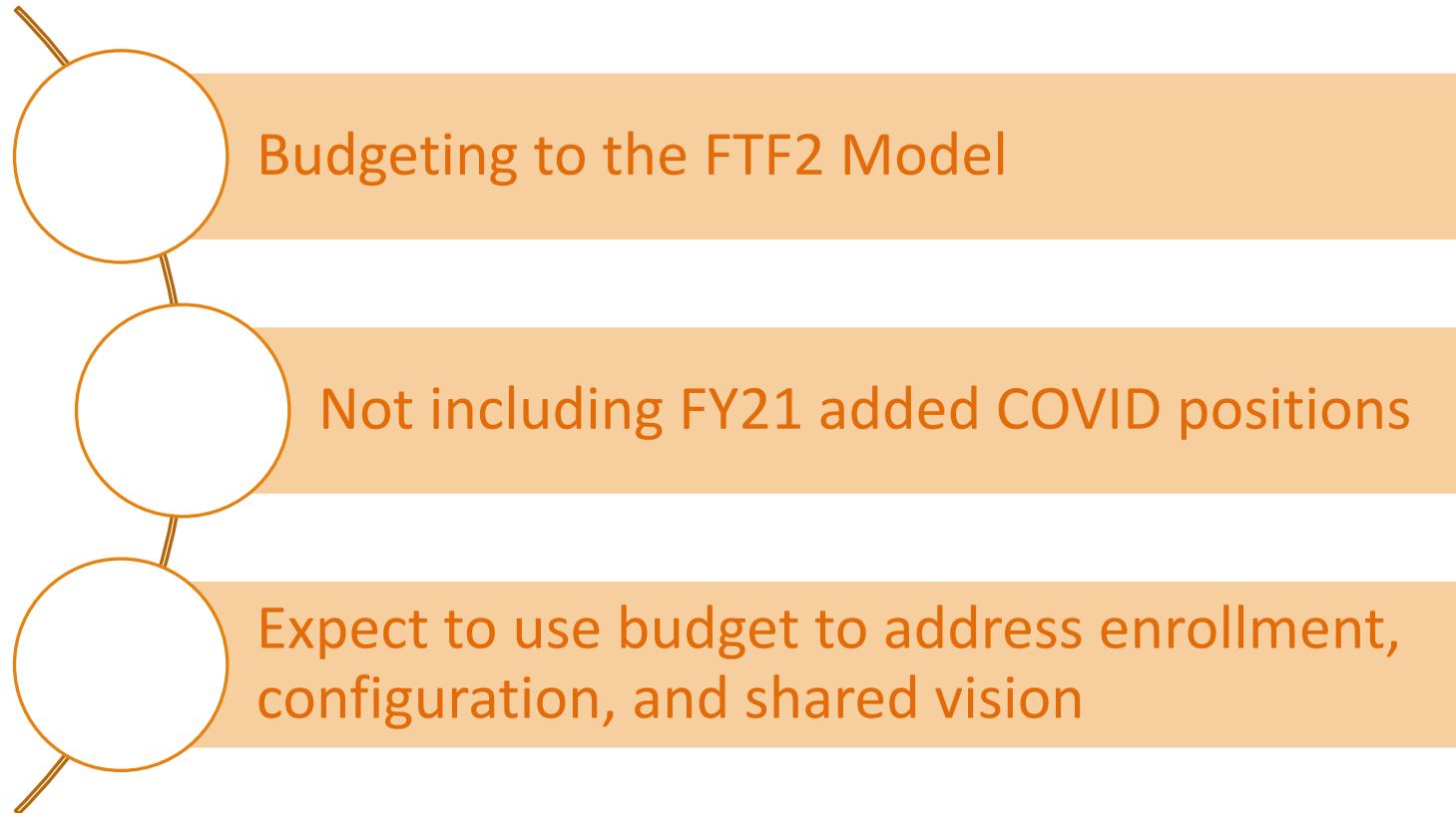
- The following illustrates the non-salary expenses required to navigate COVID in September, 2021

DESCRIPTION	L	COST
BUSING COSTS	DW	\$ 250,000
PPE/HEALTH & SAFETY SUPPLIES	DW	\$ 100,000
BMHS MOVING COSTS, PHASE I, GR 9-12	HS	\$ 100,000
SUBSTITUTES	DW	\$ 300,000
INSTRUCTIONAL SOFTWARE & SUBSCRIPTIONS	DW	\$ 150,000

4. FY22 Budget Assumptions

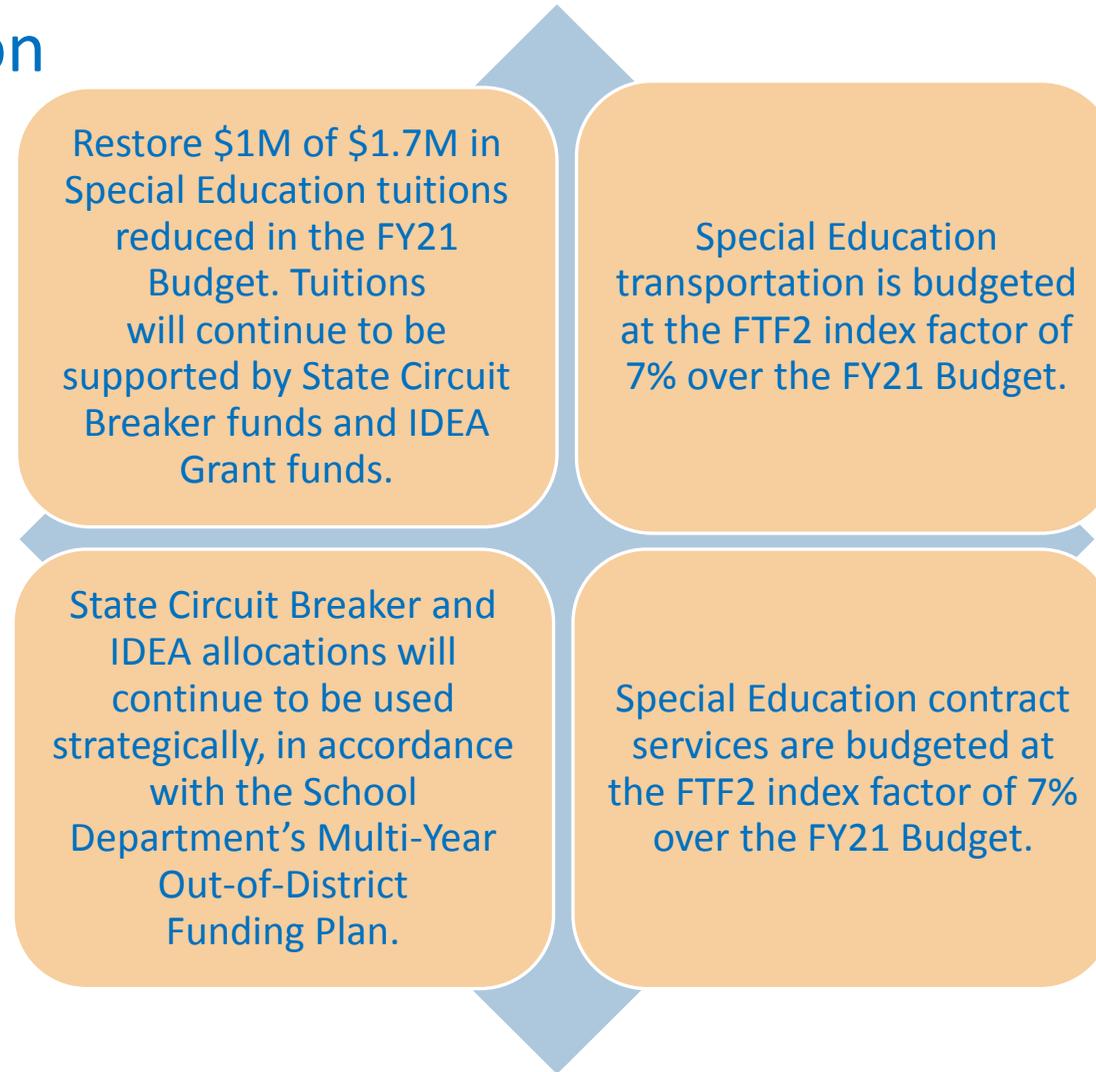
4. FY22 Budget Assumptions

4.1 Positions & Enrollment



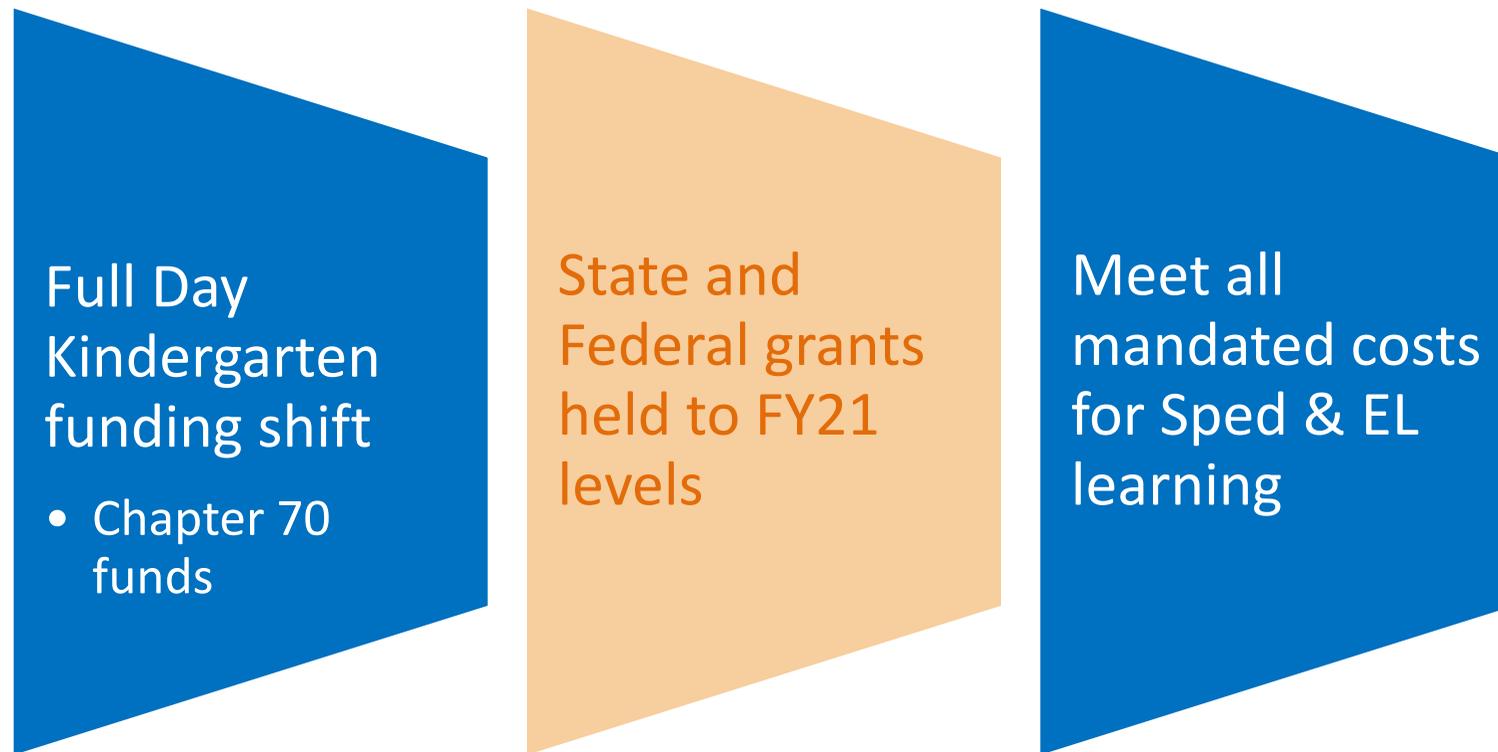
4. FY22 Budget Assumptions

4.2 Special Education



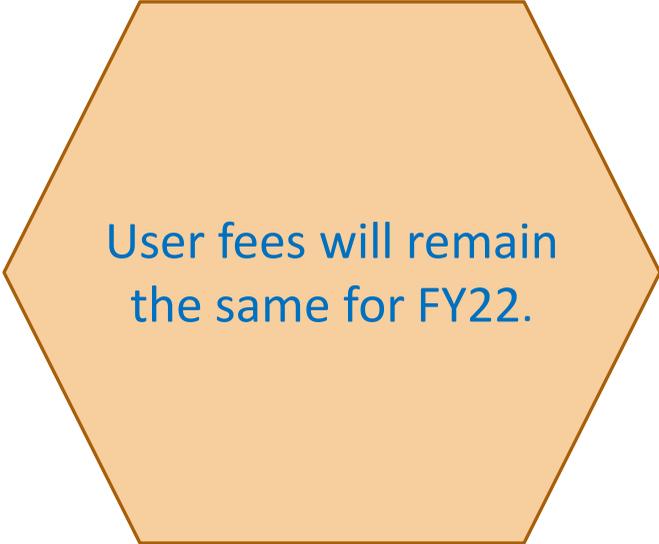
4. FY22 Budget Assumptions

4.3 State and Federal Funding

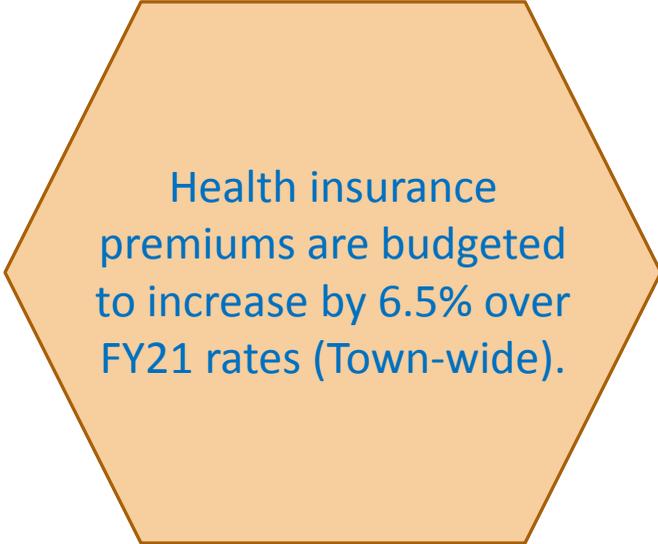


4. FY22 Budget Assumptions

4.4 Other Assumptions



User fees will remain the same for FY22.



Health insurance premiums are budgeted to increase by 6.5% over FY21 rates (Town-wide).

5. FY22 Budget Planning

5. Budget Planning

5.1 Budgeting to the FTF2 Model – Methodology

FY20 What We Know

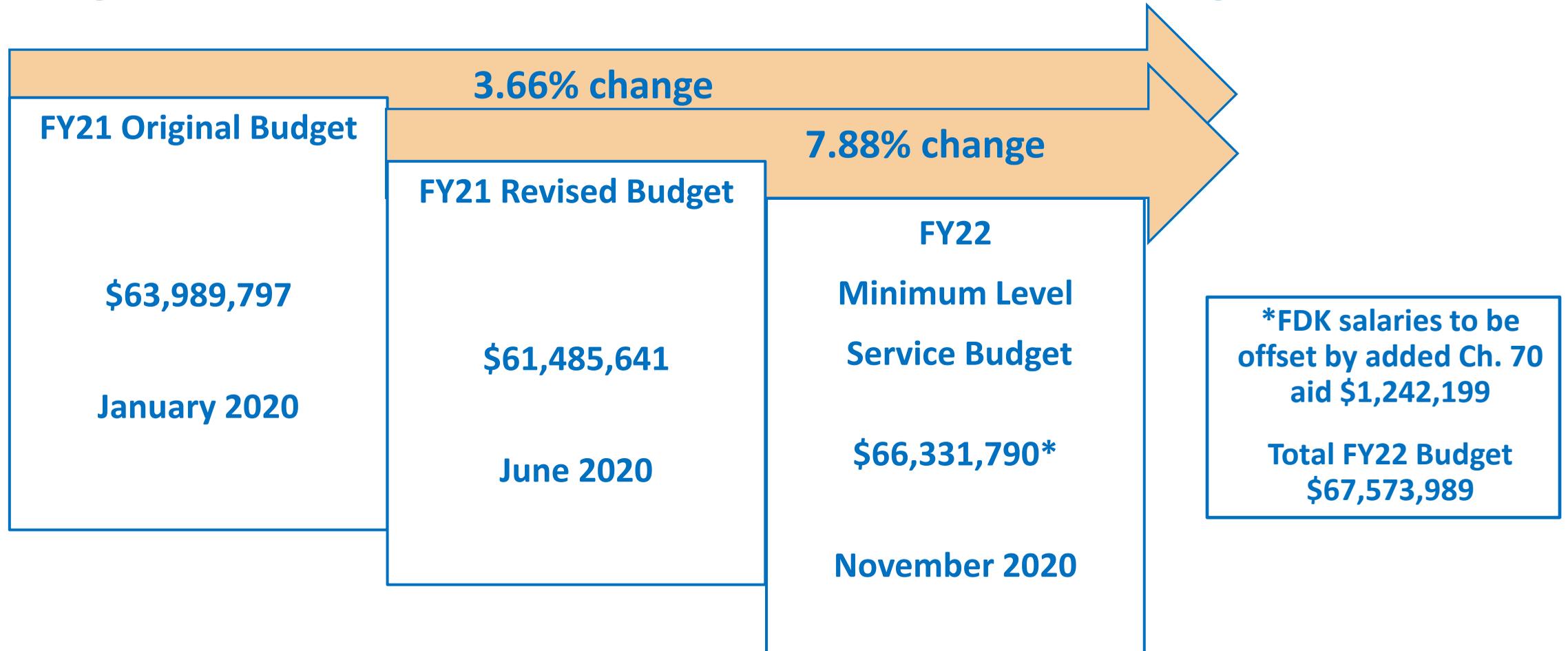
- FY20 end-of-year budget amounts were deeply impacted by COVID
 - \$817,000 was returned to the Town by BPS due to Actuals vs. Budgeted
 - As a result, free cash was increased

FY21 Where We Stand

- The FY21 budget is limited by the anticipated 20% reduction of state aide (Chapter 70)
- Spending increased to support COVID expenses with Federal funds
 - ESSER Grant - \$127,000
 - Town CARES ACT - \$1.6M (School portion)
 - CvRF 225 Grant - \$1M

5. Budget Planning

5.2 Budget Transition: FY21(#1) → FY21(#2) → FTF2-FY22 Budget



5. Budget Planning

5.2 Budget Transition continued...

5.2 Budget Transition continued...

This table further illustrates the transition from the FY21(1) to the FY21(2) and finally to the FTF2-FY22 budget.

	FY21 Original Budget	FY21 Revised Budget	FY22 Min. Level Service Budget
Operating Budgets-School			
Salary & wages: Base	40,942,105	41,164,460	43,181,519
Non-Base/Temp Salaries	1,784,454	1,783,100	1,975,372
COLA & Steps/Degrees Incr.	230,385	31,274	243,977
Enrollment Increases	400,000	-	400,000
Sub-tot: Sal. & Wages	43,356,944	42,978,834	45,800,868
Health Insurance: Existing Staff	8,423,647	8,097,808	8,624,166
Health Insurance: New FTEs	90,000	-	90,000
Other Employee Benefits: Medicaid Tax	678,703	665,000	697,585
Other Employee Benefits: Unemployment	90,000	90,000	90,000
Other Employee Benefits: Workers Comp.	258,500	258,500	284,350
Energy	-	-	-
Special Educ. Tuitions	5,635,142	3,935,141	5,029,602
Special Educ - Transp.	1,479,203	1,479,203	1,582,747
Special Educ - Contr. Svcs.	1,230,500	1,230,500	1,316,635
Dept. Operating Expenses	2,498,001	2,485,385	2,560,451
Equipment	249,157	265,270	255,386
Totals	63,989,797	61,485,641	66,331,790
Change to FY22	2,341,993	4,846,149	
% Change	3.66%	7.88%	
Migration of revolving salaries after elimination of FDK fee*			1,242,199
Total FY22 School General Fund Budget			67,573,989

5. Budget Planning

5.3 What does the FY22 FTF2 Budget Provide?

- Forward progression of the entire district
- \$400K in staffing to support incremental enrollment as well as planning and visioning work for the new district configuration
- Partial restoration of FY21 reductions

5. Budget Planning

5.4 Financial Task Force Model II

Based on our knowledge of the FY20 and FY21 budgets, we are budgeting FY22 against the Financial Task Force II model.

Of note:

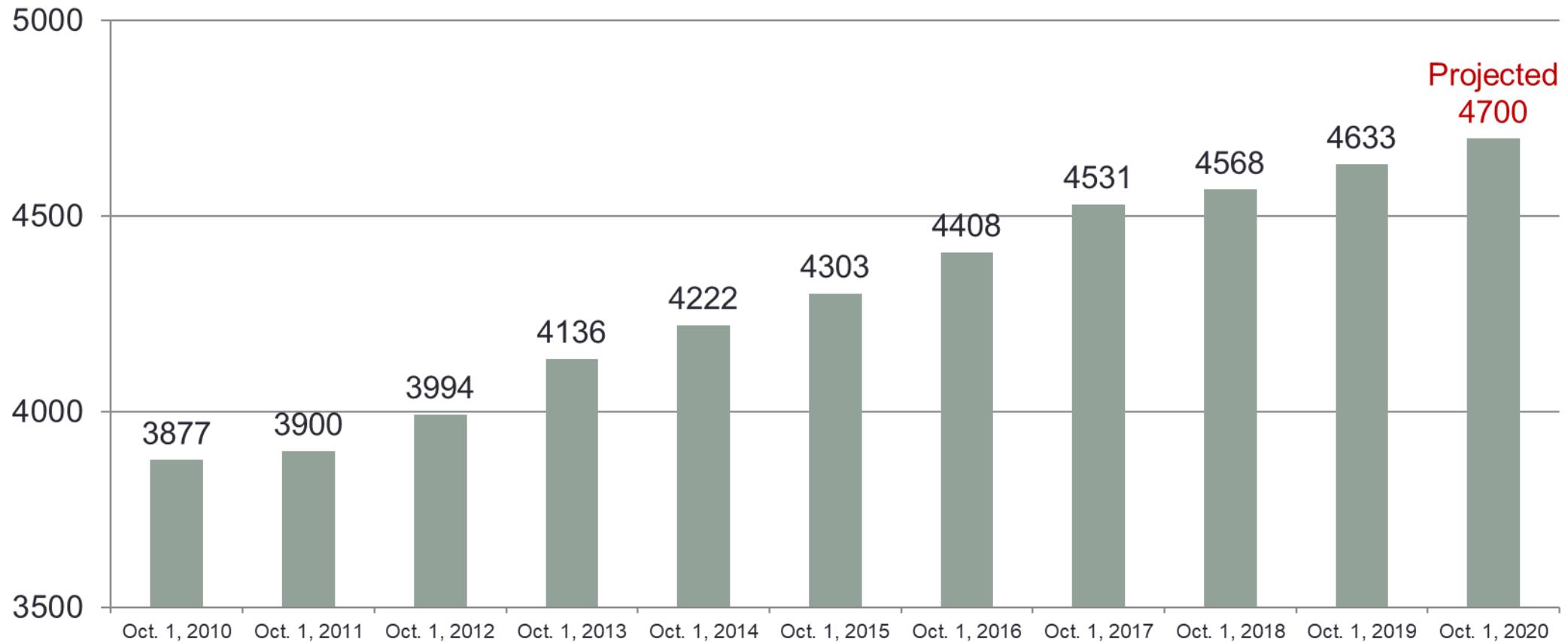
- The Full Day Kindergarten fee was eliminated in FY21.
- Salaries charged to FDK fees in FY21 will be charged to the general fund beginning in FY22.
- DESE confirmed that the fee elimination will trigger a commensurate increase in Ch. 70 funding starting in FY22.

	FY2022 Projected
Operating Budgets-School	
Salary & wages: Base	43,181,519
Non-Base/Temp Salaries	1,975,372
COLA & Steps/Degrees Incr.	243,977
Enrollment Increases	400,000
Sub-tot: Sal. & Wages	45,800,868
Health Insurance: Existing Staff	8,624,166
Health Insurance: New FTEs	90,000
Other Employee Benefits: Medicaid Tax	697,585
Other Employee Benefits: Unemployment	90,000
Other Employee Benefits: Workers Comp.	284,350
Energy	-
Special Educ. Tuitions	5,029,602
Special Educ - Transp.	1,582,747
Special Educ - Contr. Svcs.	1,316,635
Dept. Operating Expenses	2,560,451
Equipment	255,386
Total: School Operating Budget	66,331,790
Migration of revolving salaries after elimination of FDK fee*	1,242,199
Total FY22 School General Fund Budget	67,573,989

6. Beyond FY22

3. BPS: Present Day

3.1 Enrollment



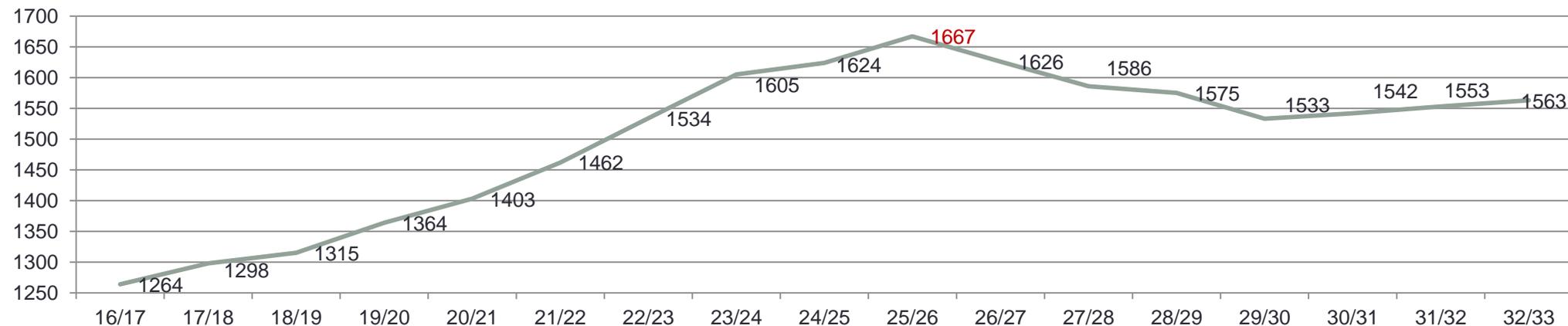
K-12 Projected Enrollment – October 1, 2010 through October 1, 2020

6. FY22 and Beyond

6.1 Belmont High School 9 Year Enrollment Forecast

Year	16/17	17/18	18/19	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
Enroll	1264	1298	1315	1364	1403	1462	1534	1605	1624	1667	1626	1586	1575	1533	1542	1553	1563
# change	18	34	17	49	39	59	72	71	19	43	-41	-40	-11	-42	9	11	10
% change	1.44%	2.69%	1.31%	3.73%	2.86%	4.21%	4.92%	4.63%	1.18%	2.65%	-2.46%	-2.46%	-0.69%	-2.67%	0.59%	0.71%	0.64%

**BHS Enrollment Projection
2016/17-2032/33**



6. FY22 and Beyond

6.2 BPS Position Plan – FY22

This plan will:

- Support educators in delivering instruction through technology, in person and remotely
- Ensure greater uniformity in services assigned to students on IEPs among schools
- Create two additional Grade 6 teams to support student enrollment

YEAR	POSITION	FTE	UNIT/GROUP	L	NEED*	SALARY
FY22	TECHNOLOGY INTEGRATION SPECIALIST	1.00	A	DW	E, C	\$ 65,000
FY22	SPED ELEM CHAIR	2.00	A	ELEM	E, M	\$ 130,000
FY22	DW EQUITY POSITION	1.00	TBD	DW	V	\$ 65,000
FY22	MS TEACHERS (GR 7, 8)	4.00	A	MS	E, R	\$ 260,000
FY22	HS TEACHERS	2.00	A	HS	E	\$ 130,000
FY22	COMMUNICATIONS POSITION	0.60	TBD	DW	V	\$ 39,000
FY22	TOTAL	10.60				\$ 689,000

***NEED CATEGORIES**
 A ACHIEVEMENT-BASED
 C COVID-DRIVEN
 E ENROLLMENT-BASED
 M MANDATED
 R RECONFIGURATION
 S SOCIAL-EMOTIONAL
 V VISION STATEMENT-DRIVEN

6. FY22 and Beyond

6.3 BPS Position Plan – FY23

YEAR	POSITION	FTE	UNIT/GROUP	L	NEED*	SALARY
FY23	TEACHERS	3.00	A	HS	E	\$ 195,000
FY23	MATH SPECIALIST	2.00	A	ELEM	A	\$ 130,000
FY23	SPED TEAM CHAIR	2.00	A	MS, HS	A	\$ 130,000
FY23	SOCIAL WORKER	1.00	A	HS	S	\$ 65,000
FY23	ENCORE TEACHERS	2.00	A	ELEM (UPPER)	R	\$ 130,000
FY23	TOTAL	10.00				\$ 650,000

- *NEED CATEGORIES**
- A ACHIEVEMENT-BASED
 - C COVID-DRIVEN
 - E ENROLLMENT-BASED
 - M MANDATED
 - R RECONFIGURATION
 - S SOCIAL-EMOTIONAL
 - V VISION STATEMENT-DRIVEN

6. FY22 and Beyond

6.4 BPS Position Plan – FY24

This plan will:

- Create two additional Grade 6 teams to support student enrollment
- Provide an additional Principal position to support enrollment in accordance with the district grade configuration

YEAR	POSITION	FTE	UNIT/GROUP	L	NEED*	SALARY
FY24	TEAM TEACHERS	8.00	A	MS	E, R	\$ 520,000
FY24	PRINCIPAL	1.00	ADMIN	BMHS	E, R	\$ 130,000
FY24	CURRICULUM LEADERSHIP	2.00	B	ELEM (UPPER)	R	\$ 130,000
FY24	SECRETARY	1.00	C	BMHS	R	\$ 50,000
FY24	TOTAL	12.00				\$ 830,000

***NEED CATEGORIES**
 A ACHIEVEMENT-BASED
 C COVID-DRIVEN
 E ENROLLMENT-BASED
 M MANDATED
 R RECONFIGURATION
 S SOCIAL-EMOTIONAL
 V VISION STATEMENT-DRIVEN

THANK YOU

